

## SEQUENCE LISTING

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<110> Benvenisty, Nissim  
Eiges, Rachel

<120> GENE PROFILING OF HUMAN EMBRYONIC STEM CELLS

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<170> PatentIn version 3.2

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Arg	Leu	Arg	Arg	Glu	Glu	Thr	His	Val	Cys	Glu	Lys	Cys	Cys	Ala	Glu
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Phe	Phe	Ser	Ile	Ser	Glu	Phe	Leu	Glu	His	Lys	Lys	Asn	Cys	Thr	Lys
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Leu Pro Pro Thr Pro Gln Asp Ile Ser Tyr Leu Ala Lys Gly Lys Val  
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Ala Asn Thr Asn Val Thr Leu Gln Ala Leu Arg Gly Thr Lys Val Ala  
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Val Asn Gln Arg Ser Ala Asp Ala Leu Pro Ala Pro Val Pro Gly Ala  
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Gln Leu Gln Gln Ile Gln Leu Thr Glu Gln Ile Arg Ile Gln Val Asn  
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Ser Leu Ser Pro Gly Leu Ala Pro Phe Thr Leu Lys Pro Asp Gly Thr  
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Arg Val Leu Pro Asn Val Met Ser Arg Leu Pro Ser Ala Leu Leu Pro  
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Gln Ala Pro Gly Ser Val Leu Phe Gln Ser Pro Phe Ser Thr Val Ala  
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Leu Asp Thr Ser Lys Lys Gly Lys Lys Pro Pro Asn Ile Ser Ala  
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Val Asp Val Lys Pro Lys Asp Glu Ala Ala Leu Tyr Lys His Lys Cys  
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Lys Tyr Cys Ser Lys Val Phe Gly Thr Asp Ser Ser Leu Gln Ile His  
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Leu Arg Ser His Thr Gly Glu Arg Pro Phe Val Cys Ser Val Cys Gly  
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His Arg Phe Thr Thr Lys Gly Asn Leu Lys Val His Phe His Arg His  
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Pro Gln Val Lys Ala Asn Pro Gln Leu Phe Ala Glu Phe Gln Asp Lys  
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Val Ala Ala Gly Asn Gly Ile Pro Tyr Ala Leu Ser Val Pro Asp Pro  
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Ile Asp Glu Pro Ser Leu Ser Leu Asp Ser Lys Pro Val Leu Val Thr  
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Thr Ser Val Gly Leu Pro Gln Asn Leu Ser Ser Gly Thr Asn Pro Lys  
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Asp Leu Thr Gly Gly Ser Leu Pro Gly Asp Leu Gln Pro Gly Pro Ser  
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Pro Glu Ser Glu Gly Gly Pro Thr Leu Pro Gly Val Gly Pro Asn Tyr  
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Asn Ser Pro Arg Ala Gly Gly Phe Gln Gly Ser Gly Thr Pro Glu Pro  
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Gly Ser Glu Thr Leu Lys Leu Gln Gln Leu Val Glu Asn Ile Asp Lys  
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Ala Thr Thr Asp Pro Asn Glu Cys Leu Ile Cys His Arg Val Leu Ser  
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Cys Gln Ser Ser Leu Lys Met His Tyr Arg Thr His Thr Gly Glu Arg  
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Pro Phe Gln Cys Lys Ile Cys Gly Arg Ala Phe Ser Thr Lys Gly Asn  
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Pro Leu Pro Glu Asn Pro Cys Asp Phe Thr Gly Ser Glu Pro Met Thr  
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Val Gly Glu Asn Gly Ser Thr Gly Ala Ile Cys His Asp Asp Val Ile  
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Glu Ser Ile Asp Val Glu Glu Val Ser Ser Gln Glu Ala Pro Ser Ser  
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Ser Ser Lys Val Pro Thr Pro Leu Pro Ser Ile His Ser Ala Ser Pro  
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Thr Leu Gly Phe Ala Met Met Ala Ser Leu Asp Ala Pro Gly Lys Val  
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Gly Pro Ala Pro Phe Asn Leu Gln Arg Gln Gly Ser Arg Glu Asn Gly  
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Ser Val Glu Ser Asp Gly Leu Thr Asn Asp Ser Ser Ser Leu Met Gly  
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Asp Gln Glu Tyr Gln Ser Arg Ser Pro Asp Ile Leu Glu Thr Thr Ser  
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Phe Gln Ala Leu Ser Pro Ala Asn Ser Gln Ala Glu Ser Ile Lys Ser  
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Lys Ser Pro Asp Ala Gly Ser Lys Ala Glu Ser Ser Glu Asn Ser Arg  
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Thr Glu Met Glu Gly Arg Ser Ser Leu Pro Ser Thr Phe Ile Arg Ala  
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Pro Pro Thr Tyr Val Lys Val Glu Val Pro Gly Thr Phe Val Gly Pro  
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Pro Phe Val Cys Asn Ile Cys Gly Arg Ala Phe Thr Thr Lys Gly Asn  
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Leu Lys Val His Tyr Met Thr His Gly Ala Asn Asn Asn Ser Ala Arg  
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Arg Gly Arg Lys Leu Ala Ile Glu Asn Thr Met Ala Leu Leu Gly Thr  
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Asp Gly Lys Arg Val Ser Glu Ile Phe Pro Lys Glu Ile Leu Ala Pro  
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Ser Val Asn Val Asp Pro Val Val Trp Asn Gln Tyr Thr Ser Met Leu  
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Asn Gly Gly Leu Ala Val Lys Thr Asn Glu Ile Ser Val Ile Gln Ser  
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Gly Gly Val Pro Thr Leu Pro Val Ser Leu Gly Ala Thr Ser Val Val  
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